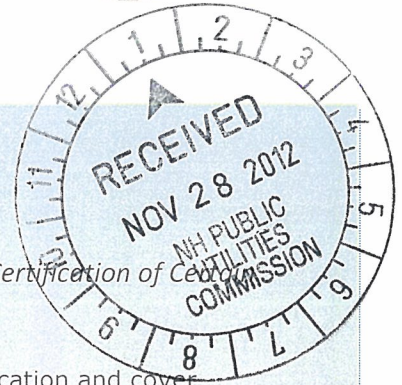
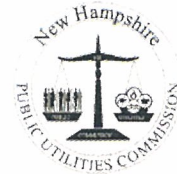




State of New Hampshire
Public Utilities Commission

21 S. Fruit Street, Suite 10, Concord, NH 03301-2429



APPLICATION FORM FOR
**RENEWABLE ENERGY SOURCE ELIGIBILITY FOR
SOURCES WITH A CAPACITY OF 100 KILOWATTS OR LESS**

Pursuant to New Hampshire Administrative Code [Puc 2500](#) Rules and Puc 2505.08 Certification of Customer-Sited Sources

- Please submit one (1) original and two (2) paper copies of the completed application and cover letter* to:

Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

- Send an electronic version of the completed application and the cover letter electronically to executive.director@puc.nh.gov.

* The cover letter must include complete contact information and identify the class for which the applicant seeks eligibility. Pursuant to Puc 2500, the Commission is required to render a decision on an application within 45 days upon receiving a completed application.

If you have any questions please contact Barbara Bernstein at (603)271-6011 or Barbara.Bernstein@puc.nh.gov.

Check the applicable class:

Eligibility Requested for Class I ☐ Class II ☒ Renewable Energy Certificates (RECs)

Applicant Name: Peter Wagner / Applecrest Farm Orchards LLC

Mailing Address: 133 Exeter Rd

Town/City: Hampton State: NH Zip Code: 03844

Primary Contact: Peter Wagner

Telephone: 603-926-3721 Cell: 603-944-3804

Email address: pbwags@comcast.net; farmerwags@comcast.net

156 – Solar World SW255 solar modules	
6 – SMA SB7000s	
Iron Ridge Racking w/ S-5! Clamps	
SMA Sunny WebBox Monitoring	
ABB P-12S-ABB-EE-LCD Revenue Grade Meter	

Installer Name: George Horrocks / Harmony Energy Works Incorporated

Installer Address: 10 Gale Rd

License #: NABCEP PV Installer #032611-147

Town/City: Hampton State: NH Zip Code: 03842

Telephone: 603-926-3366 Cell: 603-512-3377

Email address: george.horrocks@harmonyenergyworks.com

Provide the name and contact information of the equipment vendor:

☒ Check here if the installer and the equipment vendor were one and the same.

Business Name: _____

Installer Name: _____

Installer's License #: _____

Business Address: _____

Town/City: _____ State: _____ Zip Code: _____

Telephone: _____ Cell: _____

Email address: _____

Provide the name and contact information of the independent monitor for this facility.

(A [list](#) of independent monitors is available at:

http://www.puc.nh.gov/Sustainable%20Energy/Renewable_Energy_Source_Eligibility.htm.)

Independent Monitor's Name: Paul Button

Town/City: Manchester State: NH Zip Code: 03104

Telephone: 603-617-2469 Cell: 603-836-4402

Email address: pbutton@energy-audits-unltd.com

Include a copy of the Interconnection Agreement between the applicant and the distribution utility.

Please provide this document as **Attachment A**.

Provide documentation of the applicable distribution utility's approval of the installation (This is usually included in the interconnection agreement.) If this documentation is separate from the interconnection document, please provide this as **Attachment B**.

Provide documentation of the nameplate capacity. (This is typically included in the interconnection agreement.) If it not included in the interconnection agreement, provide this documentation as **Attachment C**.

SEE ATTACHMENT A

In order to qualify your facility's electrical production for RECs, you must register with the NEPOOL – GIS. Contact information for the GIS administrator follows:

James Webb
Registry Administrator, APX Environmental Markets
224 Airport Parkway, Suite 600, San Jose, CA 95110
Office: 408.517.2174
jwebb@apx.com

James will assist you in obtaining a GIS facility code and, if applicable, an ISO-New England asset ID number.

GIS Facility Code # _____ Asset ID # _____

Complete an attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. Use either the following declaration or provide a separate document as ***Attachment D***.

DECLARATION

The Undersigned applicant declares under penalty of perjury that the project is installed and operating in conformance with all applicable building codes.

Applicant's Signature See Attachment D Date _____

Subscribed and sworn before me this _____ Day of _____ (month) in the year

County of _____ State of New Hampshire

Notary Public/Justice of the Peace

My Commission Expires _____

CHECK LIST: The following has been included to complete the application:	YES
• All contact information requested in the application.	X
• A copy of the interconnection agreement (Attachment A.)	X
• Documentation of the distribution utility's approval of the installation. (Attachment B.)*	X
• Documentation of the nameplate capacity. (Attachment C.)*	X
• A signed and notarized attestation or Attachment D.	X
• A GIS number has been requested or obtained.	X
• The distribution utility's approval of the installation.*	X
• The document has been printed and notarized.	X
• The original and 2 copies are included in the packet mailed to Debra Howland, Executive Director of the PUC.	X
• An electronic version of the completed application has been sent to executive.director@puc.nh.gov .	X

**Usually included in the interconnection agreement. If the interconnection agreement contains this information, attachments B and C are not necessary.*

PREPARER'S INFORMATION

Preparer's Name: Stephen Hirsh / Solar Farm Bank LLC

Mailing Address: 205 Shaw Farm Rd

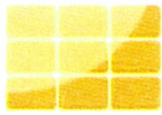
Town/City: Holliston State: MA Zip Code: 01746

Telephone: 508-893-8993 Cell: 508-259-2419

Email address: solarfarmbank@verizon.net

Preparer's Signature: 

ATTACHMENT D



Harmony
ENERGY WORKS

10 Gale Rd
Hampton, NH 03842
603-926-3366



**APPLECREST FARM ORCHARDS, LLC –
COMMISSIONING REPORT & CERTIFICATION OF SYSTEM OPERATION**

I am pleased to present this Letter of Certification in regards to the 39.78 kW - DC (STC) solar photovoltaic (PV) system installed at 133 Exeter Road, Hampton Falls, NH. In my role and capacity as PV Project Manager for the above installation, I do hereby certify that the 39.78 kW PV system has been inspected, commissioned, and interconnected with the grid and was officially placed in service on **September 6, 2012**. The 39.78 kW PV system consists of 156 - 255W SolarWorld solar modules, 6 SMA SB7000US inverters, a revenue-grade solar production meter and AC disconnect. All solar PV panels, inverters, and balance of system equipment are operating properly and as designed. The power output of the solar PV system is being fed into the Unitil grid as per the terms and conditions of the Unitil Standard Interconnection Agreement and *CHAPTER PUC 900 Net Metering For Customer-Owned Renewable Energy Generation Resources Of 1000 Kilowatts Or Less* of the NH Public Utility Commission (NHPUC).

Sincerely,

George Horrocks
President
Harmony Energy Works Incorporated
NABCEP PV Installer #032611-147
603-926-3366
george.horrocks@harmonyenergyworks.com



9/28/2012

Mr. George Horrocks
Harmony Energy Works
10 Gale Rd.
Hampton, NH 03842

Re: Interconnection Applecrest Farms – Hampton Falls, NH

Dear George:

This letter is to notify you that we have tested the customer owned generator and the inverter system at Applecrest Farms at 133 Exeter Rd. in Hampton Falls, NH.

We have replaced the existing meter with a "net meter" and you are now authorized to energize your PV system and interconnect to the Unitil electric system.

Please call me with any questions or concerns at 603-294-5123 or by email at noonis@unitil.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tim Noonis", written over a horizontal line.

Tim Noonis
Sr. Business Development Executive

Corporate Office

6 Liberty Lane West
Hampton, NH 03842-1720

Phone: 603-772-0775
www.unitil.com



ATTACHMENT A

Certificate of Completion for (Standard Process) Interconnections

Installation Information:

☐ Check if owner-installedCustomer or Company Name (print): Applecrest Farm Orchards LLC Contact Person, if Company: Peter WagnerMailing Address: 133 Exeter RdCity: Hampton Falls State: NH Zip Code: 03844Telephone (Daytime): 603-926-3721 (Evening): 603-944-3804 (cell)Facsimile Number: _____ E-Mail Address: pbwags@comcast.net

Address of Facility (if different from above): _____

City: _____ State: _____ Zip Code: _____

Electrical Contractor's Name (if appropriate): Miner Electric / Paul MinerMailing Address: 9 Tansy LaneCity: Stratham State: NH Zip Code: 03885Telephone (Daytime): 772-6807 (Evening): _____Facsimile Number: _____ E-Mail Address: minerelectric@comcast.netLicense number: 3948MDate of approval to install Facility granted by the Company: 08/14/2014

Application ID number: _____

Inspection:

The system has been installed and inspected in compliance with the local Building/Electrical Code of

Hampton Falls N.H.
(City/County)Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): K. W. SherwoodName (printed): Kenneth W SherwoodDate: 9-6-12

As a condition of interconnection you are required to send a copy of this form along with a copy of the signed electrical permit to Unitil at the following address:

Unitil Corporation

Attention: Generator Interconnections

6 Liberty Lane West

Hampton, NH 03842

①

ATTACHMENT A



**Generating Facility
(Standard Process) Interconnection Application**

Contact Information

Legal Name and address of Interconnecting Customer (or, Company name, if appropriate)

Customer or Company Name: Applecrest Farm Contact Person, if Company: Peter Wagner

Mailing Address: 133 Exeter Road

City: Hampton Falls State: New Hampshire Zip Code: 03844

Telephone (Daytime): 603-926-3721 (Evening): 603-944-3804

Facsimile Number: 603-926-0006 E-Mail Address: pbwags@comcast.net

Alternative Contact Information (e.g. system installation contractor or coordinating company)

Name: George Horrocks / Harmony Energy Works Incorporated

Mailing Address: 10 Gale Road

City: Hampton State: New Hampshire Zip Code: 03842

Telephone (Daytime): 603-926-3366 (Evening): 603-512-3377

Facsimile Number: _____ E-Mail Address: george.horrocks@harmonyenergyworks.com

Ownership (include % ownership by any electric utility): N/A

Confidentiality Statement: "I agree to allow information regarding the processing of my application (without my name and address) to be reviewed by the DG Collaborative that is exploring ways to further expedite future interconnections."

Yes ☒ No ☐

Generating Facility Information

Address of Facility: 133 Exeter Road

City: Hampton Falls State: New Hampshire Zip Code: 03844

Electric Service Company: Unitil Account Number (if available): 2037959-2035892

Type of Generating Unit: Synchronous _____ Induction _____ Inverter ☒ (6)

Manufacturer: SMA Model: Sunny Boy 7000 US

Nameplate Rating: 7*6=42 (kW) _____ (kVA) 240 (Volts) Single ☒ or Three _____ Phase

Prime Mover: Fuel Cell _____ Recip Engine _____ Gas Turb _____ Steam Turb _____ Microturbine _____ PV ☒ Other _____

Energy Source: Solar ☒ Wind _____ Hydro _____ Diesel _____ Natural Gas _____ Fuel Oil _____ Other _____ (Specify)

UL 1741 Listed? Yes ☒ No _____ Need an air quality permit from DEP? Yes _____ No ☒ Not Sure _____

If "yes", have you applied for it? Yes _____ No _____

Planning to Export Power? Yes ☒ No _____ A Cogeneration Facility? Yes _____ No ☒

Anticipated Export Power Purchaser: _____

Export Form? Simultaneous Purchase/Sale _____ Net Purchase/Sale _____ Net Metering ☒ Other _____ (Specify)

Est. Install Date: 8/1/2012 Est. In-Service Date: 8/25/2012 Agreement Needed By: 8/1/2012

Application Process

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true:

Customer Signature: [Signature] Title: President Date: 7/30/12

The information provided in this application is complete:

Company Signature: _____ Title: _____ Date: _____